

## CLAIMS

What is claimed is:

1. A method of treating endometrial hyperplasia comprising:
  - administering a therapeutic amount of an estrogenic compound to a subject; and
  - administering a therapeutic amount of a progestational agent of less than 20 mg.
2. The method according to claim 1, wherein said progestational agent is selected from the group consisting of megestrol acetate, laevo-norgestrel, dl-norgestrel, norethindrone (norethisterone), norethindrone (norethisterone) acetate, ethynodiol diacetate, dydrogesterone, medroxyprogesterone acetate, norethynodrel, allylestrenol, lynoestrenol, quingestanol acetate, medrogestone, norgestrienone, dimethisterone, ethisterone, and cyproterone acetate.
3. The method according to claim 1, further comprising administering an androgen compound in a daily dose.
4. The method according to claim 2, wherein said megestrol acetate is continuously and uninterruptedly administered to said subject.
5. The method according to claim 2, wherein said megestrol acetate is administered in doses ranging from 1 mg to less than 20 mg.
6. The method according to claim 2, wherein said megestrol acetate is administered in doses ranging from 1.5 mg to 16 mg.
7. The method according to claim 2, wherein said megestrol acetate is administered in a 6 mg dose.
8. The method according to claim 1, wherein the estrogenic compound comprises a mixture of estrogenic compounds, wherein said mixture comprises salts of

conjugated estrone, conjugated equilin, conjugated  $\Delta^{8,9}$ -dehydroestrone, conjugated 17 $\alpha$ -estradiol, conjugated 17 $\alpha$ -dihydroequilin, conjugated 17 $\beta$ -dihydroequilin, conjugated 17 $\beta$ -estradiol, conjugated equilenin, conjugated 17 $\alpha$ -dihydroequilenin, and conjugated 17 $\beta$ -dihydroequilenin.

9. The method according to claim 1, the estrogenic compound comprises a mixture of estrogenic compounds wherein said conjugated estrogens is selected from the group consisting of the sodium sulfate esters of estrone, equilin, 17 $\alpha$ -dihydroequilin, 17 $\beta$ -dihydroequilin and 17 $\alpha$ -estradiol.
10. A method of treating vasomotor symptoms comprising:
  - administering a therapeutic amount of an estrogenic compound to a subject; and
  - administering a therapeutic amount of a progestational agent of less than 20 mg.
11. The method according to claim 10, wherein said progestational agent is selected from the group consisting of megestrol acetate, laevo-norgestrel, dl-norgestrel, norethindrone (norethisterone), norethindrone (norethisterone) acetate, ethynodiol diacetate, dydrogesterone, medroxyprogesterone acetate, norethynodrel, allylestrenol, lynoestrenol, quingestanol acetate, medrogestone, norgestrienone, dimethisterone, ethisterone, and cyproterone acetate.
12. The method according to claim 10, further comprising administering an androgen compound in a daily dose.
13. The method according to claim 11, wherein said megestrol acetate is continuously and uninterruptedly administered to said subject.
14. The method according to claim 11, wherein said megestrol acetate is administered in doses ranging from 1 mg to less than 20 mg.

15. The method according to claim 10, wherein the estrogenic compound comprises a mixture of estrogenic compounds, wherein said mixture comprises salts of conjugated estrone, conjugated equilin, conjugated  $\Delta^{8,9}$ -dehydroestrone, conjugated 17 $\alpha$ -estradiol, conjugated 17 $\alpha$ -dihydroequilin, conjugated 17 $\beta$ -dihydroequilin, conjugated 17 $\beta$ -estradiol, conjugated equilenin, conjugated 17 $\alpha$ -dihydroequilenin, and conjugated 17 $\beta$ -dihydroequilenin.
16. The method according to claim 10, the estrogenic compound comprises a mixture of estrogenic compounds wherein said conjugated estrogens is selected from the group consisting of the sodium sulfate esters of estrone, equilin, 17 $\alpha$ -dihydroequilin, 17 $\beta$ -dihydroequilin and 17 $\alpha$ -estradiol.
17. A method of treating vasomotor symptoms comprising:
  - administering a first dose of a therapeutic amount of an estrogenic compound to a subject;
  - administering a second dose of a therapeutic amount of an estrogenic compound at a later time period to the subject, said second dose comprising a lower dosage of said therapeutic amount of an estrogenic compound than said first dose; and
  - administering a therapeutic amount of a progestational agent of less than 20 mg.
18. The method according to claim 17, wherein said progestational agent is selected from the group consisting of megestrol acetate, laevo-norgestrel, dl-norgestrel, norethindrone (norethisterone), norethindrone (norethisterone) acetate, ethynodiol diacetate, dydrogesterone, medroxyprogesterone acetate, norethynodrel, allylestrenol, lynoestrenol, quingestanol acetate, medrogestone, norgestrienone, dimethisterone, ethisterone, and cyproterone acetate.
19. The method according to claim 17, wherein said second dose of an estrogenic compound is administered between 2 weeks and 12 weeks after the first dose of an estrogenic compound.

20. The method according to claim 17, wherein said second dose of an estrogenic compound is administered between 4 weeks and 8 weeks after the first dose of an estrogenic compound.
21. The method according to claim 17, wherein said vasomotor symptoms are selected from the group of hot flashes, cold flashes, night sweats, day sweats, dry vagina, dry hair and skin, insomnia, bladder problems and moodiness.
22. The method according to claim 17, wherein said first dose is continuously and uninterruptedly administered to said subject for a predetermined period of time and then said second dose is continuously and uninterruptedly administered to said subject.
23. The method according to claim 17 further comprising:  
administering a third dose of a therapeutic amount of an estrogenic compound at a later time period to the subject than that of said second dose, said third dose comprising a lower dosage of said therapeutic amount of an estrogenic compound than said second dose.
24. The method according to claim 18, wherein said megestrol acetate is administered in doses ranging from 1 mg to less than 20 mg.
25. The method according to claim 17, wherein the estrogenic compound comprises a mixture of estrogenic compounds, wherein said mixture comprises salts of conjugated estrone, conjugated equilin, conjugated  $\Delta^{8,9}$ -dehydroestrone, conjugated 17 $\alpha$ -estradiol, conjugated 17 $\alpha$ -dihydroequilin, conjugated 17 $\beta$ -dihydroequilin, conjugated 17 $\beta$ -estradiol, conjugated equilenin, conjugated 17 $\alpha$ -dihydroequilenin, and conjugated 17 $\beta$ -dihydroequilenin.
26. The method according to claim 17, the estrogenic compound comprises a mixture of estrogenic compounds wherein said conjugated estrogens is selected from the group consisting of the sodium sulfate esters of estrone, equilin, 17 $\alpha$ -dihydroequilin, 17 $\beta$ -dihydroequilin and 17 $\alpha$ -estradiol.

27. A method of treating menopause comprising:
  - administering a therapeutic amount of an estrogenic compound to a subject;
  - and
  - administering a therapeutic amount of a progestational agent of less than 20 mg.
28. The method according to claim 27, wherein said progestational agent is selected from the group consisting of megestrol acetate, laevo-norgestrel, dl-norgestrel, norethindrone (norethisterone), norethindrone (norethisterone) acetate, ethynodiol diacetate, dydrogesterone, medroxyprogesterone acetate, norethynodrel, allylestrenol, lynoestrenol, quingestanol acetate, medrogestone, norgestrienone, dimethisterone, ethisterone, and cyproterone acetate.
29. A method for treating a patient afflicted with vasomotor symptoms, comprising administering an estrogenic compound to said patient for at least two cycles of a cyclical dosing schedule, wherein the first cycle comprises a dosing period of 4 to 12 weeks, in which the estrogenic compound is administered daily, at a dose of 0.625 to 1.5 mg/day, followed by a second cycle comprising a dosing period that can last for an indeterminate period of time in which an estrogenic compound is administered daily, at a dose of 0.05 to 0.625 mg/day and by administering megestrol acetate daily at a dose of 6mg/day.
30. A method of treating endometrial hyperplasia comprising:
  - administering a dose of a therapeutic amount of an estrogenic compound to a subject;
  - administering a dose of a therapeutic amount of less than 20 mg of megestrol acetate to a subject; and
  - administering a second dose of a therapeutic amount of megestrol acetate at a later time period to the subject, said second dose comprising a lower dosage of said therapeutic amount of megestrol acetate than said first dose.
31. The method according to claim 30, wherein said megestrol acetate is administered in doses ranging from 1 mg to less than 20 mg.